

# SAFECode 2010

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SAFECode

SAFECode is a global, industry-led effort to identify and promote best practices for developing and delivering more secure and reliable software, hardware and services

- SAFECode unites subject matter experts with unparalleled experience in managing complex global processes for software development, integrity controls and supply chain security.
- The goal is not to establish one way but to identify methods that work and can be effectively leveraged in a rational way by governments and enterprises.



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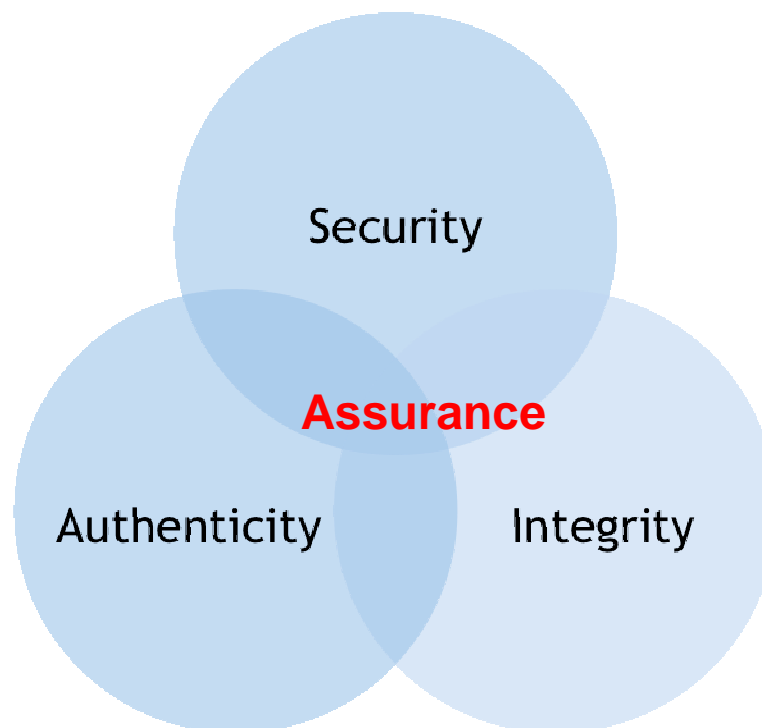
## Our Work to Date

- Software Assurance: An Overview of Current Industry Best Practices
- Fundamental Practices for Secure Software Development
- Security Engineering Training: A Framework for Corporate Training Programs on the Principles of Secure Software Development
- Framework for Software Supply Chain Integrity



# How We View Software Assurance

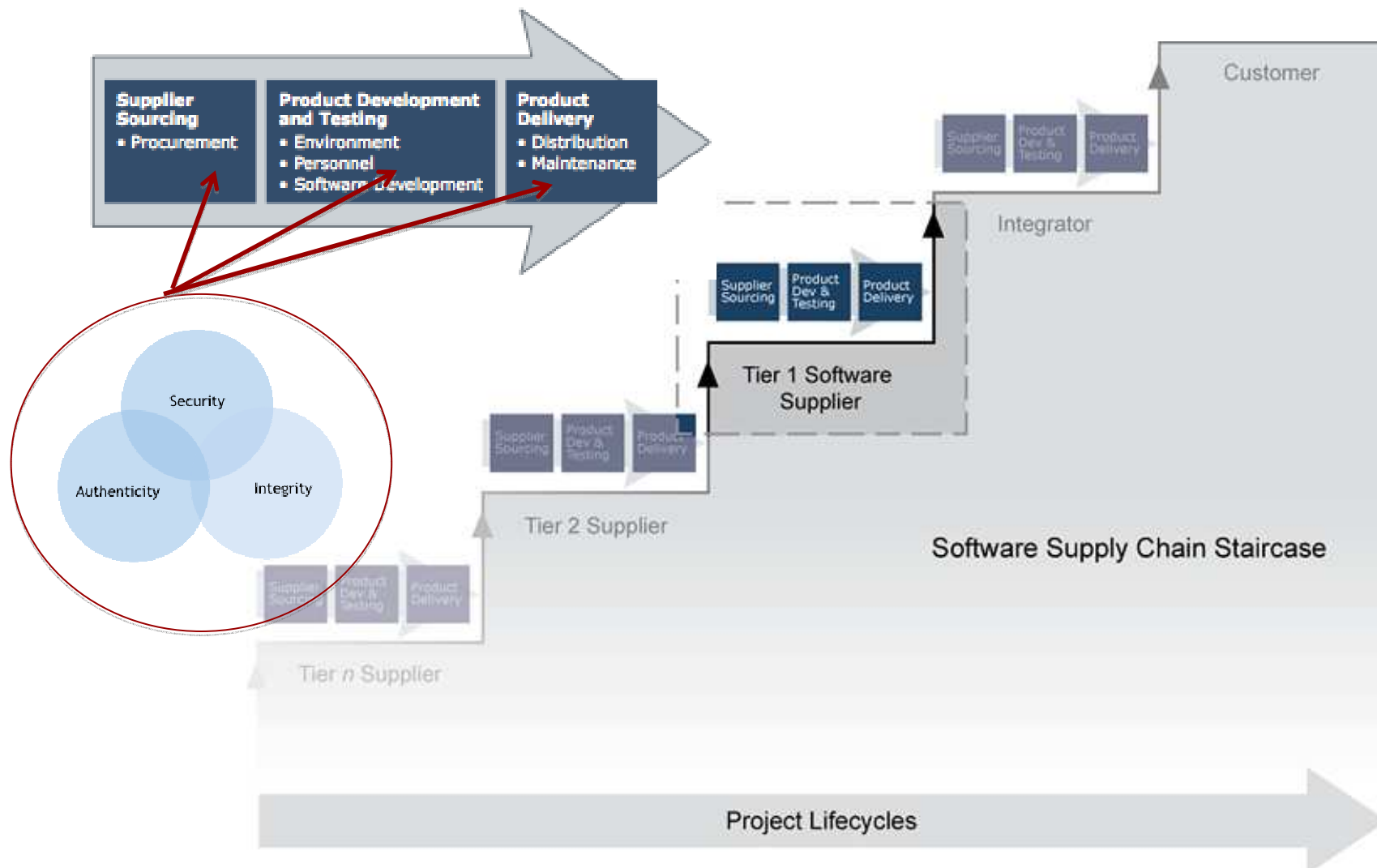
*Software Assurance: Confidence that software, hardware and services are free from intentional and unintentional vulnerabilities and that the software functions as intended.*



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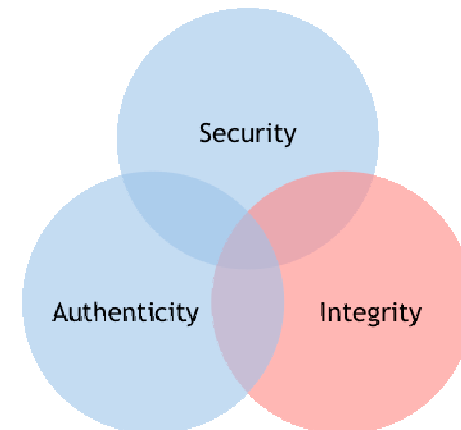
# SAFECode

Software Assurance Forum for Excellence in Code  
Driving Security and Integrity



# Key Software Integrity Controls By Process

- Sourcing
  - Legal Controls
  - Technical Process Controls
- Product Development
  - Physical Security
  - Network Security
  - Code Repository Security
  - Build Environment Security
- Product Delivery & Sustainment
  - Publishing and Dissemination Controls
  - Authenticity Controls
  - Product Sustainment & Delivery Controls





- Release of Software Integrity Best Practices Paper (soon!)
- Update of Fundamental Practices for Secure Software Development Paper
- Measurement Strategies Initiative



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